4a,5,6,7,8,8a-hexahydro-3,4a,8,8-tetramethyl-, (4aS,8aS)- [82462-67-7]

Hispanonic acid
See *1H-Naphtho[1',2':5,6]cyclohepta[1,2-b]furan-4-carboxylic acid, 2,3,4,4a,5,6,7,11,12,12b-decahydro-4,12b-dimethyl-7-oxo-, (4S,4aR,12bS)- [69912-64-7]*

Hisparkle HS 2
See *Aluminum [7429-90-5]*, powd.

Hispavic 229
See *Ethene, chloro-, polymers, homopolymer [9002-86-2]*

Hispavic 367
See *Ethene, chloro-, polymers, homopolymer [9002-86-2]*

Hispavic 373
See *Ethene, chloro-, polymers, homopolymer [9002-86-2]*

Hispavic 376
See *Ethene, chloro-, polymers, homopolymer [9002-86-2]*

Hispidacin
See *β-D-Glucopyranosiduronic acid, (3β,4β,22β)-22,23-dihydroxyolean-12-en-3-yl O-6-deoxy-α-L-mannopyranosyl-(1→2)-O-β-D-glucopyranosyl-(1→2)- [82793-05-3]*

Hispidin
See *2H-Pyran-2-one, 6-[(1E)-2-(3,4-dihydroxyphenyl)ethenyl]-4-hydroxy- [555-55-5]*

Hispidin A
See *7,9-Dioxabicyclo[4.2.1]nonane-2-acetic acid, 4-(acetyloxy)-3-[(1S,3S,3aS,5R,6R,7R,7aR)-6-(formyloxy)-1-(3-furanyl)octahydro-3a-hydroxy-7-[[(2R,3R)-2-hydroxy-3-methyl-1-oxopentyl]oxy]-7a-methyl-4-methylene-3-[[(2E)-2-methyl-1-oxo-2-butenyl]oxy]-1H-inden-5-yl]-6-hydroxy-1,3-dimethyl-, methyl ester, (1S,2R,3R,6S)- [75975-30-3]*

Hispidin B
See *Pentanoic acid, 2-hydroxy-3-methyl-, (1S,3S,3aR,4R,5R,6R,7aS)-5-(formyloxy)-3-(3-furanyl)octahydro-7a-hydroxy-3a-methyl-7-methylene-1-[[(2E)-2-methyl-1-oxo-2-butenyl]oxy]-6-[(5R,5aR,9aS)-octahydro-5,9a-dimethyl-2,7-dioxo-2H-pyrano[3,4-b]oxepin-5-yl]-1H-inden-4-yl ester, (2R,3R)- [75975-32-5]*

Hispidin C
See *Pentanoic acid, 2-hydroxy-3-methyl-, (1S,3S,3aR,4R,5R,6R,7aS)-1-(acetyloxy)-5-(formyloxy)-3-(3-furanyl)-6-[(5R,5aR,9aR)-5,5a,6,7,9,9a-hexahydro-5,9a-dimethyl-2,7-dioxo-2H-pyrano[3,4-b]oxepin-5-yl]-octahydro-7a-hydroxy-3a-methyl-7-methylene-1H-inden-4-yl ester, (2R,3R)- [70237-69-3]*

Hispidine
See *Indolizine, 6-(3,4-dimethoxyphenyl)-1,2,3,5,8,8a-hexahydro-7-(4-methoxyphenyl)-, (8aS)- [82958-04-1]*

Hispidogenin
See *Spirostan-3-one, 12-hydroxy-, (5α,12β,25R)- [4235-32-9]*

Hispidol
See *3(2H)-Benzofuranone, 6-hydroxy-2-[(4-hydroxyphenyl)methylene]-, (2Z)- [5786-54-9]*

Hispidol A
See *Lanost-7-ene-3,23,24,25-tetrol, (3α,13α,14β,17α,20S,23R,24S)- [78739-37-4]*

Hispidol B
See *Lanost-7-ene-3,23,24,25-tetrol, (3β,13α,14β,17α,20S,23R,24S)- [78739-39-6]*

Hispidone
See *Lanost-7-en-3-one, 21,25-epoxy-23,24-dihydroxy-, (13α,14β,17α,20S,23R,24S)- [73891-72-2]*

Hispidospermidin
See *1,4-Butanediamine, N'-[(3R,3aS,6R,7R,8S,9S,9aS)-decahydro-3,6,9-trimethyl-6,9-epoxy-3a,7-methano-3aH-cyclopentacycloocten-8-yl]-N-[3-(dimethylamino)propyl]-N-methyl- [154648-89-2]*

Hispidulin
See *4H-1-Benzopyran-4-one, 5,7-dihydroxy-2-(4-hydroxyphenyl)-6-methoxy- [1447-88-7]*

Hispiduloside
See *4H-1-Benzopyran-4-one, 7-(β-D-glucopyranosyloxy)-5-hydroxy-2-(4-hydroxyphenyl)-6-methoxy- [17680-84-1]*

Hispigenin
See *Spirostan-3,6,23-triol, (3β,5α,6α,22β,23S,25R)- [70222-84-3]*

Hispinin A
See *Spirostan-3-one, 6-(α-L-mannopyranosyloxy)-, (5α,6α,25S)- [72165-07-2]*

Hispinin B
See *Spirostan-3-one, 6-[(3-O-α-L-mannopyranosyl-α-L-mannopyranosyl)oxy]-, (5α,6α,25S)- [72176-16-0]*

Hispinin C
See *α-L-Mannopyranoside, (3β,5α,6α,25S)-3-hydroxyspirostan-6-yl 3-O-α-L-mannopyranosyl- [72165-08-3]*

Hispolone
See *3,5-Hexadien-2-one, 6-(3,4-dihydroxyphenyl)-4-hydroxy-, (3Z,5E)- [173933-40-9]*

Hispor
See *Carbamic acid, 1H-benzimidazol-2-yl-, methyl ester, mixt. with 1-[[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]methyl]-1H-1,2,4-triazole [77018-78-1]*

Histacur
See *1H-Benzimidazole, 1-[(4-chlorophenyl)methyl]-2-(1-pyrrolidinylmethyl)- [442-52-4]*

Histadryl
See *1,2-Ethanediamine, N,N-dimethyl-N'-2-pyridinyl-N'-(2-thienylmethyl)- [91-80-5]*

Histadyl
See *1,2-Ethanediamine, N,N-dimethyl-N'-2-pyridinyl-N'-(2-thienylmethyl)-, monohydrochloride [135-23-9]*

Histaguanidine
See *Guanidine, [2-(1H-imidazol-4-yl)ethyl]- [18431-51-1]*

Histalog
See *1H-Pyrazole-3-ethanamine, dihydrochloride [138-92-1]*

Histaminase
See *Oxidase, diamine [9001-53-0]*

Histamine
See *1H-Imidazole-4-ethanamine [51-45-6]*

Histamine acid phosphate
See *1H-Imidazole-4-ethanamine, compounds, phosphate (1:2) [51-74-1]*

Histamine H1 antagonists
See *Antihistamines*

Histamine receptors
See also related: *Antihistamines*

Histamine-releasing factor
See *Cytokines*, histamine-releasing factor

Histaminergic antagonists
See *Antihistamines*

Histamine ribonucleoside
See *1H-Imidazole-4-ethanamine, 1-β-D-ribofuranosyl- [5624-01-1]*

Histamine-sensitizing factor
See *Toxins*, pertussis

Histaminol
See *1H-Imidazole-4-ethanol [872-82-2]*

Histantin
See *Piperazine, 1-[(4-chlorophenyl)phenylmethyl]-4-methyl-, monohydrochloride [14362-31-3]*

Histaphene
See *Ethanamine, 2-[(4-methoxyphenyl)phenylmethoxy]-N,N-dimethyl- [524-99-2]*

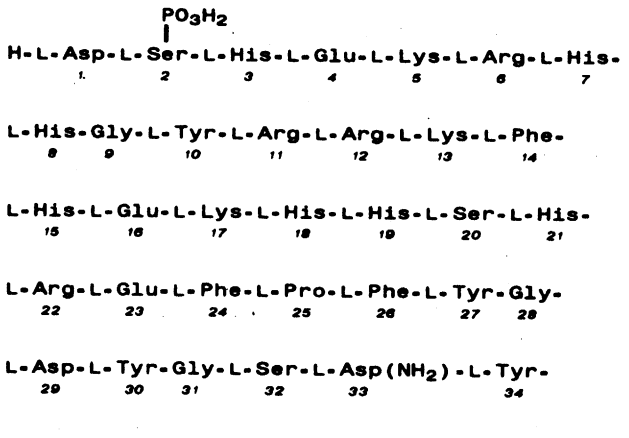
Histapyrrodine
See *1-Pyrrolidineethanamine, N-phenyl-N-(phenylmethyl)- [493-80-1]*

Histargin
See *L-Histidine, N-[2-[[(1S)-4-[(aminoiminomethyl)amino]-1-carboxybutyl]amino]ethyl]- [93361-66-1]*

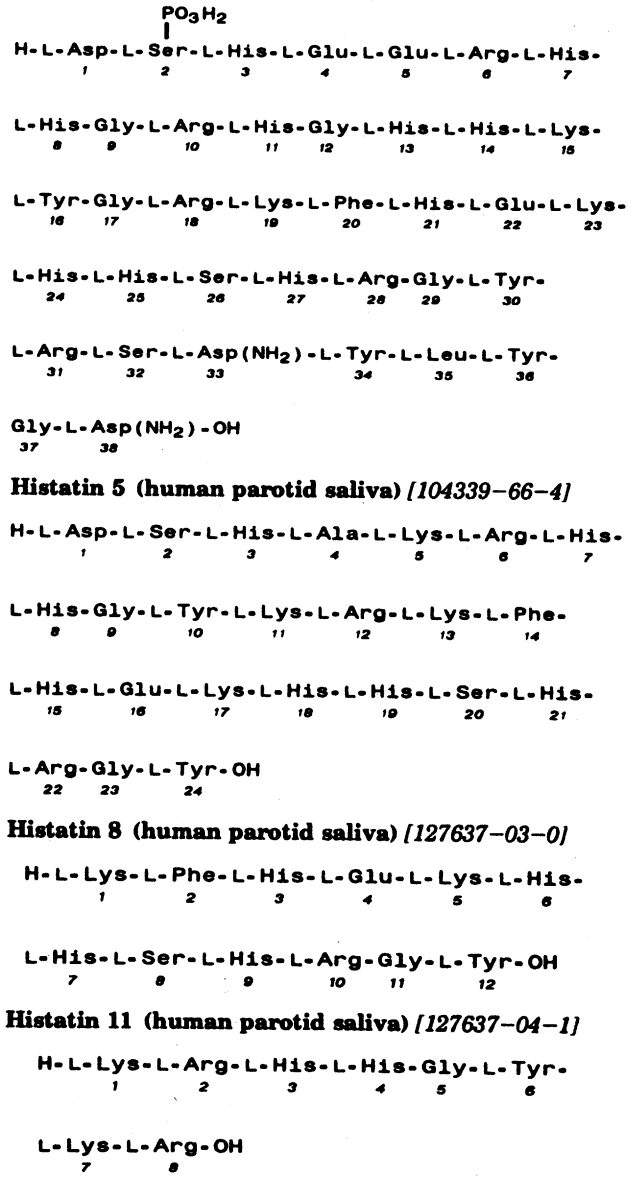
Histar M 3010
See *2-Propenoic acid, 2-methyl-, polymers, polymer with ethenylbenzene [9010-92-8]*

Histar 05TH36
See *Polyester fibers*

Histatin 1 (human parotid saliva) *[101056-53-5]*



Histatin 1 (Macaca fascicularis parotid saliva) *[135355-07-6]*



Histatin 5 (human parotid saliva) *[104339-66-4]*

Histatin 8 (human parotid saliva) *[127637-03-0]*

Histatin 11 (human parotid saliva) *[127637-04-1]*

Histidase
See *Ammonia-lyase, histidine [9013-75-6]*

Histide
See *Luteinizing hormone-releasing factor (swine), 5-L-histidine- [101509-59-5]*

Histide W
See *Glycinamide, 5-oxo-L-prolyl-L-histidyl-L-tryptophyl-L-seryl-L-histidylglycyl-L-tryptophyl-L-arginyl-L-prolyl- [101509-60-8]*

Histide WL
See *Luteinizing hormone-releasing factor (Squalus acanthias) [101509-61-9]*

Histide WQ
See *Glycinamide, 5-oxo-L-prolyl-L-histidyl-L-tryptophyl-L-seryl-L-histidylglycyl-L-tryptophyl-L-glutaminyl-L-prolyl- [101509-62-0]*

Histidinamide
Only peptides of histidinamide are indexed at this heading. Histidinamide itself is indexed at *1H-Imidazole-4-propanamide, α-amino-*

L-Histidinamide

——, L-alanyl-L-phenylalanyl-L-cysteinyl-L-asparaginyl-L-leucyl-L-arginyl-L-methionyl-L-cysteinyl-L-glutaminyl-L-leucyl-L-seryl-L-cysteinyl-L-arginyl-L-seryl-L-leucylglycyl-L-leucyl-L-leucylglycyl-L-lysyl-L-cysteinyl-L-isoleucylglycyl-L-α-aspartyl-L-lysyl-L-cysteinyl-L-α-glutamyl-L-cysteinyl-L-valyl-L-lysyl-
cyclic (3→21),(8→26),(12→28)-tris(disulfide) ——
see *Leiurotoxin I [142948-19-4]*

——, L-cysteinyl-L-asparaginyl-L-cysteinyl-L-lysyl-L-alanyl-L-prolyl-L-α-glutamyl-L-threonyl-L-alanyl-L-leucyl-L-cysteinyl-L-alanyl-L-arginyl-L-arginyl-L-cysteinyl-L-glutaminyl-L-glutaminyl-
See *Apamin (reduced) [28047-76-9]*
cyclic (1→11),(3→15)-bis(disulfide) ——
see *Apamin [24345-16-2]*

——, L-phenylalanyl-L-α-aspartyl-L-phenylalanylglycyl-L-phenylalanyl-L-alanylglycyl-L-leucyl-L-α-aspartyl-L-threonyl-L-tyrosyl-L-α-aspartyl-L-alanyl-L-isoleucyl-L-histidyl-L-arginyl-L-alanyl-L-leucyl-L-α-glutamyl-L-glutaminyl-L-prolyl-L-alanyl-L-arginylglycyl-L-threonyl-L-seryl-L-asparaginyl-L-serylglycyl-L-serylglycyl-L-tyrosyl-L-asparaginyl-L-methionyl-L-leucyl-L-methionyl-L-lysyl-L-methionyl-L-glutaminyl-L-arginyl-
See *Cerebral peptide 2 (Aplysia californica) [175419-50-8]*

Histidinase
See *Ammonia-lyase, histidine [9013-75-6]*

Histidine *[4998-57-6]*
The L-isomer has been assumed unless otherwise specified or implied in the original document and is indexed at *L-Histidine [71-00-1]*. When synthetic histidine has been clearly indicated in the original document, the racemate has been assumed and is indexed at this heading. These assumptions have also been made for their *N*(or 1 or 3)-substituted derivs. and for their unsubstituted and *N*(or 1 or 3)-substituted acid derivs. (e.g., esters, hydrazides)
Studies of salts of aluminum, beryllium, gallium, indium, magnesium, thallium and the transition metals are indexed at the headings of these metals. Other metal salts are indexed at the *Histidine* headings.

bimol. cyclic peptide ——
see *2,5-Piperazinedione, 3,6-bis(1H-imidazol-4-ylmethyl)- [6858-59-9]*

trimethylbetaine ——
see *1H-Imidazole-4-ethanaminium, α-carboxy-N,N,N-trimethyl-, inner salt [507-29-9]*

——, *N*-carboxy-
cyclic anhydride ——
see *2,5-Oxazolidinedione, 4-(1H-imidazol-4-ylmethyl)- [23640-03-1]*

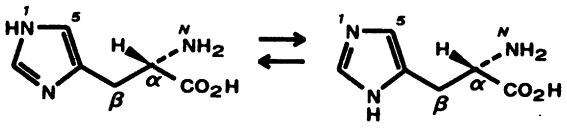
——, 1,3-diphosphono-
See *1H-Imidazolium, 4-(2-amino-2-carboxyethyl)-1,3-diphosphono- [34413-17-7]*

——, 2-mercapto-
trimethylbetaine ——
see *1H-Imidazole-4-ethanaminium, α-carboxy-2,3-dihydro-N,N,N-trimethyl-2-thioxo-, inner salt, (αS)- [497-30-3]*

——, 2-mercapto-*N*,*N*-dimethyl-
betaine —— see *1H-Imidazole-4-ethanaminium, α-carboxy-2,3-dihydro-N,N,N-trimethyl-2-thioxo-, inner salt, (αS)- [497-30-3]*

——, *N*α,1,3-triphosphono-
See *1H-Imidazolium, 4-[2-carboxy-2-(phosphonoamino)ethyl]-1,3-diphosphono- [34168-27-9]*

L-Histidine *[71-00-1]*



——, *N*-acetyl-L-seryl-L-tyrosyl-L-seryl-L-methionyl-L-α-glutamyl-L-histidyl-L-phenylalanyl-L-arginyl-L-tryptophylglycyl-L-lysyl-L-prolyl-L-isoleucylglycyl-
See *α-Melanotropin II (Oncorhynchus keta) [76265-40-2]*

——, L-alanyl-L-alanyl-L-prolyl-L-cysteinyl-L-phenylalanyl-L-cysteinyl-L-prolylglycyl-L-lysyl-L-prolyl-L-α-aspartyl-L-arginylglycyl-L-α-aspartyl-L-leucyl-L-tryptophyl-L-isoleucyl-L-leucyl-L-arginylglycyl-L-threonyl-L-cysteinyl-L-prolylglycylglycyl-L-tyrosylglycyl-L-